IN THE CLAIMS:

Claims 1-23, 25, and 30 are canceled. Claims 24, 27-29, and 31 are amended.

Claims 32 and 33 are new. All pending claims and their present status are produced below.

1-23. (Canceled)

24. (Currently Amended) The method of claim ~~23~~ 26, further comprising:

in response to a change to a dimension without a historically significant attribute,

overwriting the dimension.

25. (Canceled)

26. (Previously Presented) A method for tracking historical data from different sources,
comprising:

processing source-specific data originating at sources with disparate formats into

source-independent data with a single, common format;

storing the source-independent data;

automatically determining dimensions of the stored data having historically

significant attributes;

in response to a change to a dimension having a historically significant attribute,

creating a historical record of the change, wherein creating a historical record

of the change further comprises:

creating a first record for the stored dimension having a historically significant

attribute;

generating a first key;

associating the first key with the first record;

creating a second record to store the change to the dimension having a

historically significant attribute;

re-associating the first key with the second record;

generating a second key; and

associating the second key with the first record.

27.   (Currently Amended) The method of claim ~~23~~ 26, wherein processing source-specific

data originating at sources with disparate formats into source-independent data with a single,

common format further comprises:

performing source-related clean up.

28.   (Currently Amended) The method of claim ~~23~~ 26, wherein processing source-

specific data originating at sources with disparate formats into source-independent data with

a single, common format further comprises:

configuring unique key identification information.

29.   (Currently Amended) A computer program product for tracking historical data from

different sources, comprising:

a computer-readable medium; and

computer program code, encoded on the medium, for controlling a computer system

to perform the operations of:

processing source-specific data originating at sources with disparate formats

into source-independent data with a single, common format;

storing the source-independent data;

automatically determining dimensions of the stored data having historically

significant attributes; and

in response to a change to a dimension having a historically significant attribute,

creating a historical record of the change by:

creating a first record for the dimension having a historically significant

attribute;

generating a first key;

associating the first key with the first record;

creating a second record to store the change to the dimension having a

historically significant attribute;

re-associating the first key with the second record;

generating a second key; and

associating the second key with the first record.

30.   (Canceled)

31.   (Currently Amended) A system for tracking historical data from different sources,

comprising:

a source adapter for processing source-specific data originating at sources with

disparate formats into source-independent data with a single, common format;

and

an analytic data interface for storing the source-independent data, automatically

determining dimensions of the stored data having historically significant

attributes, and creating a historical record of a change to a dimension having a

historically significant attribute, wherein the analytic data interface further

comprises:

a record generation module for ~~storing dimensions~~ creating a first record for

the dimension having a historically significant attribute and creating a

second record to store the change to the dimension having a

historically significant attribute;

a key generation module for generating a first key and a second key ~~keys~~ to

uniquely identify records; and

an association module for associating the first key with the first record, ~~and~~ re-

associating the first key with the second record, and associating the

second key with the first record ~~selected keys with selected records~~.

32.   (New) The computer program product of claim 29, further comprising computer

program code, encoded on the medium, for controlling a computer system to perform the

operation of, in response to a change to a dimension without a historically significant

attribute, overwriting the dimension.

33.   (New) The system of claim 31, wherein the analytic data interface is further

configured for, in response to a change to a dimension without a historically significant

attribute, overwriting the dimension.